

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

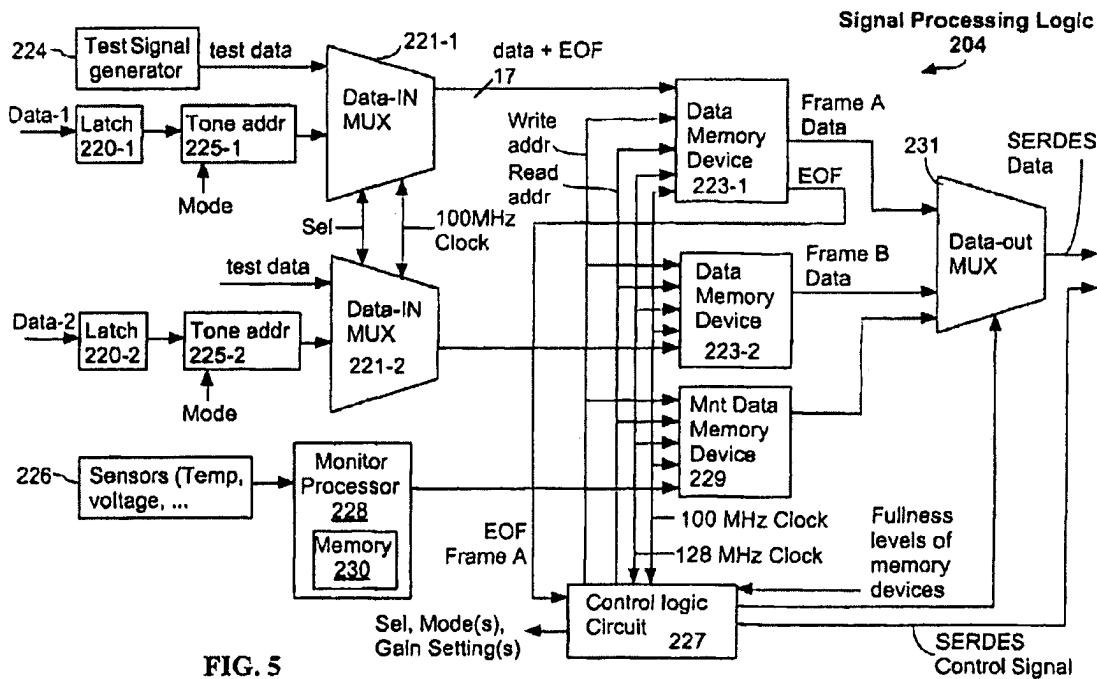
PATENT NO. : 7,257,328 B2  
APPLICATION NO. : 09/735710  
DATED : August 14, 2007  
INVENTOR(S) : Levinson et al.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Drawings**

Sheet 4, replace Figure 5 with the figure depicted below, wherein Tone addr is relabeled **225-1** and "Test data generator" is renamed "Test signal generator"



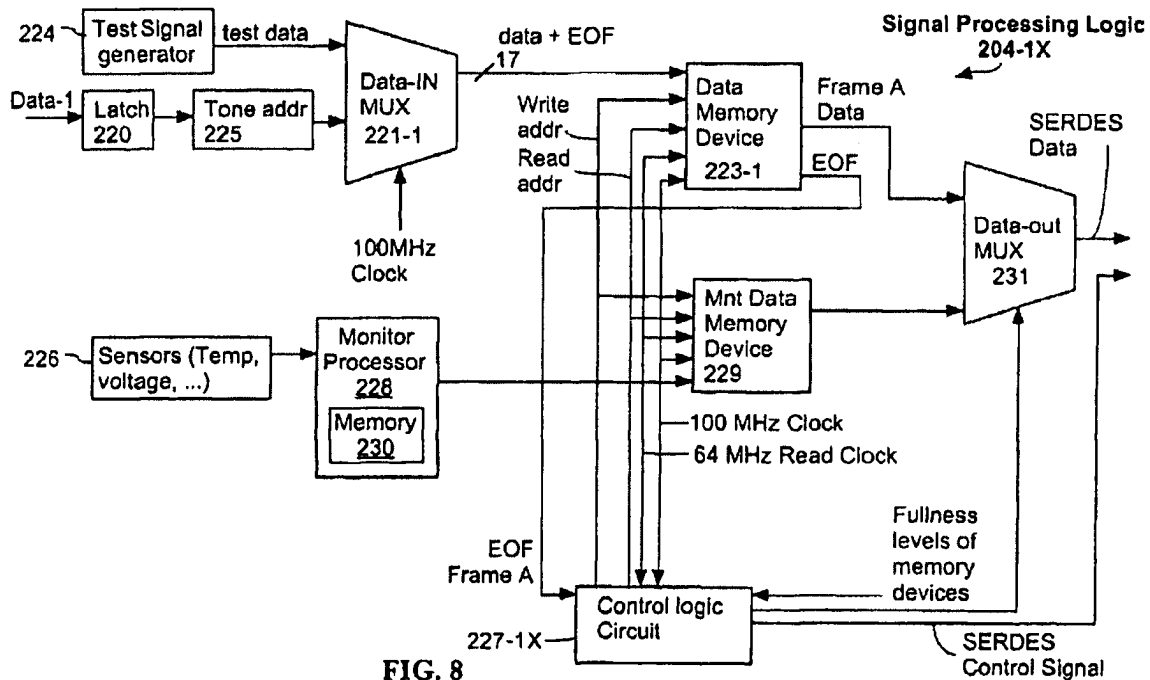
Signed and Sealed this

Twenty-sixth Day of October, 2010

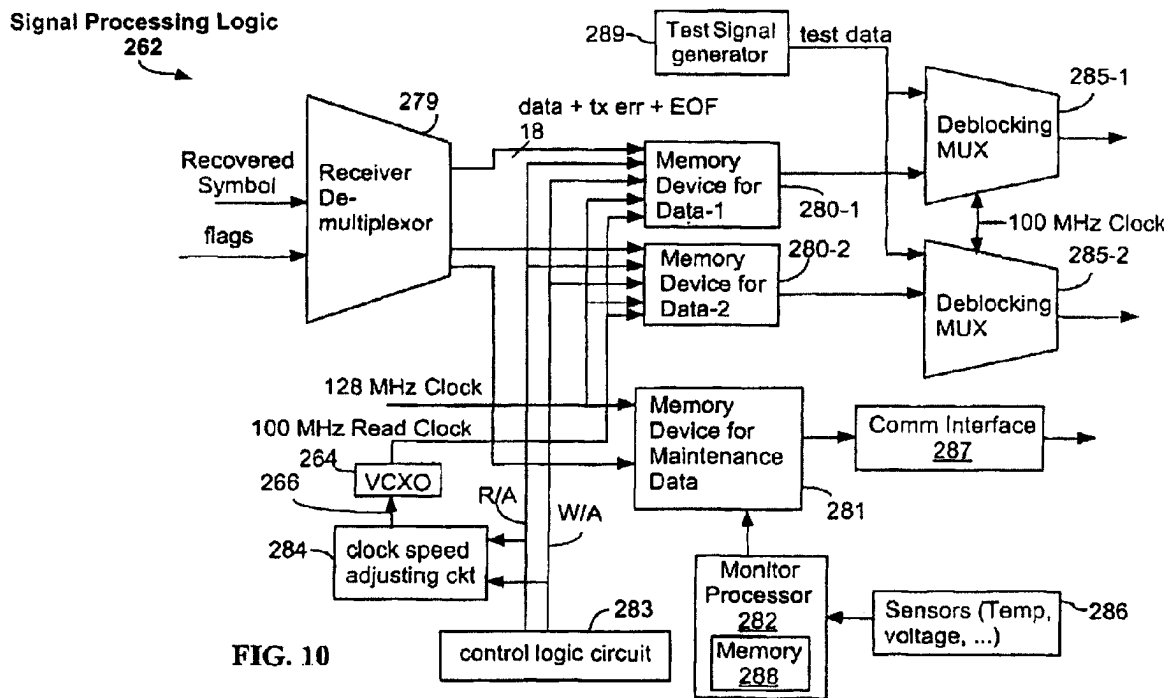
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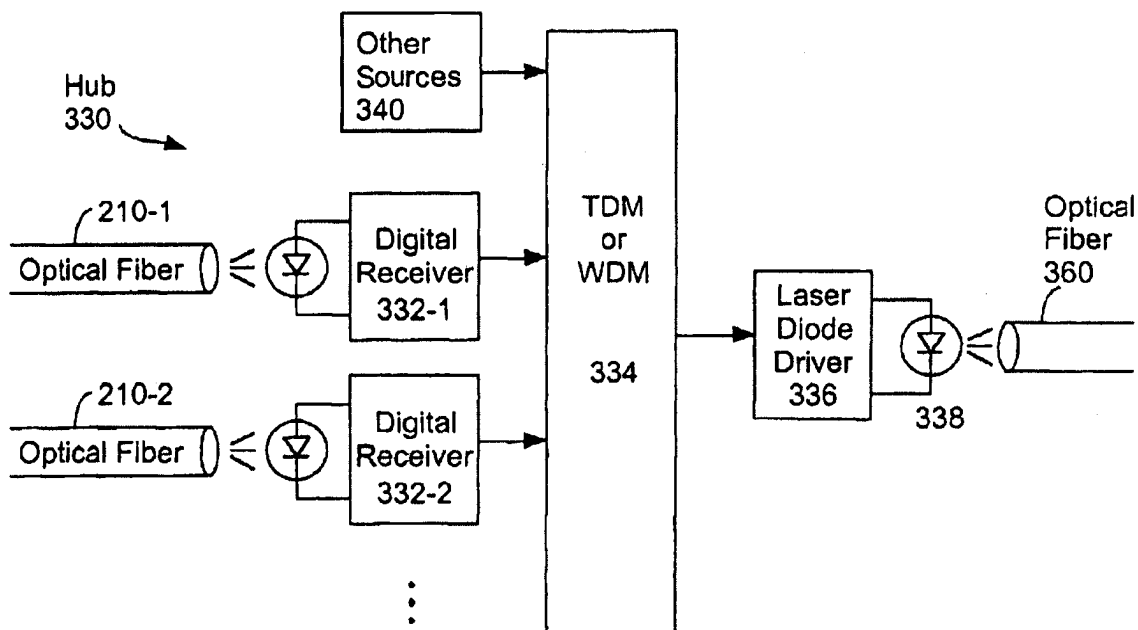
Sheet 7, replace Figure 8 with the figure depicted below, wherein "Test data generator" is renamed "Test signal generator" and Control logic Circuit is relabeled 227-1X



Sheet 9, replace Figure 10 with the figure depicted below, wherein "Test data generator" is renamed "Test signal generator"



Sheet 12, replace Figure 13 with the figure depicted below, wherein "Other Service" is renamed "Other Sources"



**FIG. 13**

**Column 5**

Line 24, after "optical", add [fiber]

**Column 7**

Line 64, after "ADC 202-1" add [(FIG. 4)]

Line 65, after "ADC 202-2" add [(FIG. 4)]

**Column 8**

Line 5, change "is" to --are--

Line 41, change "0for" to --0, for--

**Column 9**

Line 5, after "SERDES 206", add [(FIG. 4)]

Line 6, after "SERDES", add [206 (FIG. 4)]

Line 10, after "200", add [(FIG. 4)]

Line 15, after "200", add [(FIG. 4)]

**Column 10**

Line 13, after "227", add [(FIG. 5)]

Line 15, after "223-2", add [(FIG. 5)]

Line 19, after "227", add [(FIG. 5)]

Line 49, after "227", add [(FIG. 5)]

Line 53, after "229", add [(FIG. 5)]

**Column 10**

Line 54, after “227”, add [(FIG. 5)]

Line 59, after “229”, add [(FIG. 5)]

**Column 11**

Line 4, after “227”, add [(FIG. 5)]

Line 5, after “229”, add [(FIG. 5)]

Line 10, after “223”, add [(FIG. 5)]

Line 14, after “223”, add [(FIG. 5)]

Line 42, after “above,”, add [and in reference to FIGS. 4 and 5]

Line 66, after “laser”, add [diode]

**Column 12**

Line 44, change “The receiver 250” to --In FIG. 9, the receiver 250--

Line 51, after “106-2”, add [(FIG. 4)]

**Column 13**

Line 21, after “258”, add [(FIG. 9)]

Line 44, after “281”, add [(FIG. 10)]

Line 45, after “280-1”, add [(FIG. 10)]

Line 47, after “280-1”, add [(FIG. 10)]

Line 49, after “280-2”, add [(FIG. 10)]

Line 50, after “280-2”, add [(FIG. 10)]

Line 66, change “2801” to --280-1--

**Column 14**

Line 27, after “265”, add [(FIG. 9)]

Line 29, after “200”, add [(FIG. 4)]

Line 34, after “250”, add [(FIG. 9)]

Line 36, after “200”, add [(FIG. 4)]

Line 44, after “265”, add [(FIG. 9)]

Line 46, after “200”, add [(FIG. 4)]

Line 60, after “250”, add [(FIG. 9)]

Line 63, after “250”, add [(FIG. 9)]

**Column 15**

Line 7, after “250”, add [(FIG. 9)]

Line 21, after “250”, add [(FIG. 9)]

Line 39, after “250”, add [(FIG. 9)]

Line 43, change “test generator circuit” to --test signal generator--

**Column 16**

Line 1, after “223-2”, add [(FIG. 5)]

Line 7, change “2021” to --202-1--

Line 8, after “223-2”, add [(FIG. 5)]

Line 10, change “2231” to --223-1--

Line 12, change “The receiver 250” to --In FIG. 9, the receiver 250--

Line 13, after “210”, add [(FIG. 4)]

**Column 16**

Line 18, after “280-2”, add [(FIG. 10)]

Line 30, after “280-2”, add [(FIG. 10)]

Line 40, change “The sample clock” to --Referring back to FIGS. 9 and 10, the sample clock--

**Column 17**

Line 44, after “(TDM)”, add [334]

Line 47, after “202”, add [(FIG. 4)]

**Column 18**

Line 7, change “digital signal feeds” to --data feeds--

Line 28, change “314” to --340--

Line 28, change “314” to --340--

Line 34, change “314” to --340--

Line 45, change “service 314” to --sources 340--

Line 46, change “service 314” to --sources 340--

Line 47, change “service 314” to --sources 340--

Line 49, change “service 314” to --sources 340--

Line 50, after “hub”, add [330]

**Column 21**

Line 31, after “402”, add [(FIG. 14)]

Line 52, after “404”, add [(FIG. 14)]

Line 54, after “404-0”, add [(FIG. 14)]

Line 60, after “404-0”, add [(FIG. 14)]

**Column 23**

Line 67, after “203”, add [(FIG. 16)]

**Column 24**

Line 52, change “474” to --474-1--

Line 53, change “474” to --474-1--

Line 54, change “474” to --474-1--

Line 58, change “474” to --474-1--

Line 63, change “474” to --474-1--

**Column 25**

Line 1, change “474” to --474-1--

Line 4, after “438”, add [(FIG. 16)]

Line 5, after “laser”, add [diode]

Line 13, change “17” to --16--

Line 45, after “200”, add [(FIG. 4)]